

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| S1    | 0    | "709"/\$.ccls. and (on-plane and service\$1).ti. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/06<br>08:28 |
| S2    | 0    | "709"/\$.ccls. and (plane and service\$1).ti. and @ad<="20010205"    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/02<br>14:30 |
| S3    | 0    | "709"/\$.ccls. and (airplane and service\$1).ti. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/02<br>14:30 |
| S4    | 0    | "709"/\$.ccls. and (vehicle and service\$1).ti. and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/02<br>14:30 |
| S5    | 0    | "709"/\$.ccls. and (on-plane and service\$1).ab. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/02<br>14:30 |
| S6    | 0    | "709"/\$.ccls. and (plane and service\$1).ab. and @ad<="20010205"    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/11/03<br>18:28 |

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| S7  | 1    | "709"/\$.ccls. and (airplane and service\$1).ab.<br>and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/02<br>15:16 |
| S8  | 0    | "709"/\$.ccls. and (in-flight and service\$1).ab. and<br>@ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>14:34 |
| S9  | 0    | "709"/\$.ccls. and (in-flight ).ab. and<br>@ad<="20010205"               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>14:34 |
| S10 | 2    | "709"/\$.ccls. and (in-flight and service\$1).ab.<br>and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/09<br>03:33 |
| S11 | 3    | "709"/\$.ccls. and (in-flight ).ab. and<br>@ad<="20010205"               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>14:35 |
| S12 | 2855 | (in-flight ) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>14:36 |
| S13 | 123  | (in-flight ) and authoriz\$5 and<br>@ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>14:36 |

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| S14 | 110 | (in-flight ) and authoriz\$5 and location\$1 and time and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>14:37 |
| S15 | 41  | (in-flight ) and authoriz\$5 and location\$1 and time and @ad<="20010205" and (portable or wireless)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:06 |
| S16 | 3   | (in-flight ) and (authoriz\$5 with log\$3) and @ad<="20010205" and (portable or wireless) and location\$1 and time                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:14 |
| S17 | 16  | (in-flight or airplane ) and (authoriz\$5 with log\$3) and @ad<="20010205" and (portable or wireless) and location\$1 and time                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:16 |
| S18 | 3   | (in-flight or airplane ) and (authoriz\$5 with log\$3 with activa\$6) and @ad<="20010205" and (portable or wireless) and location\$1 and time | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:31 |
| S19 | 0   | (in-flight or airplane ) and (authoriz\$5 same login with activa\$6) and @ad<="20010205" and (portable or wireless) and location\$1 and time  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:31 |
| S20 | 0   | (in-flight or airplane ) and (authoriz\$5 same login) and @ad<="20010205" and (portable or wireless) and location\$1 and time                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:31 |

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| S21 | 15  | (in-flight or airplane ) and (log-in) and @ad<="20010205" and (portable or wireless) and location\$1 and time                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:32 |
| S22 | 0   | (in-flight or airplane ) and (log-in with authoriz) and @ad<="20010205" and (portable or wireless) and location\$1 and time   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:32 |
| S23 | 6   | (in-flight or airplane ) and (log-in with system) and @ad<="20010205" and (portable or wireless) and location\$1 and time     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:36 |
| S24 | 30  | (vehicle ) and (log-in with system) and @ad<="20010205" and (portable or wireless) and location\$1 and time                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:36 |
| S25 | 12  | (vehicle ) and (log-in with system with authoriz \$5) and @ad<="20010205" and (portable or wireless) and location\$1 and time | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:38 |
| S26 | 16  | (vehicle ) and (log-in with authoriz\$5) and @ad<="20010205" and (portable or wireless) and location\$1 and time              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>09:10 |
| S27 | 580 | (vehicle ) same ( authoriz\$5) and @ad<="20010205" and (portable or wireless) and location\$1 and time                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/02<br>16:39 |

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| S28 | 28  | (vehicle ) same ( authoriz\$5) same server and @ad<="20010205" and (portable or wireless) and location\$1 and time                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>08:35 |
| S29 | 1   | ("6910628").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/06<br>08:29 |
| S30 | 1   | ("6549130").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/06<br>08:33 |
| S31 | 0   | ("2001005178").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/06<br>08:33 |
| S32 | 1   | ("20010005178").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/06<br>08:34 |
| S33 | 17  | (vehicle ) same ( authoriz\$5) same server and @ad<="20010205" and (portable or wireless) and (delet\$3 or remov\$3)                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>08:50 |
| S34 | 0   | (vehicle ) same ( authoriz\$5) same server and @ad<="20010205" and (portable or wireless) and ((delet\$3 or remov\$3) with process\$4 ) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>08:51 |
| S35 | 121 | (vehicle ) same server and @ad<="20010205" and (portable or wireless) and ((delet\$3 or remov\$3) with process\$4 )                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>08:51 |
| S36 | 0   | (vehicle ) same server and @ad<="20010205" and (portable or wireless) and (transport\$5 with (delet\$3 or remov\$3) with process\$4 )   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>08:52 |

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| S37 | 3  | (vehicle ) same server and @ad<="20010205" and (portable or wireless) and (server with (delet\$3 or remov\$3) with process\$4 ) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>08:56 |
| S38 | 10 | (vehicle ) same server and @ad<="20010205" and (server with (delet\$3 or remov\$3) with process\$4 )                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/15<br>21:34 |
| S39 | 1  | @ad<="20010205" and (stag\$5 near1 server with (delet\$3 or remov\$3) with process\$4 )   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>09:02 |
| S40 | 0  | @ad<="20010205" and (transformation near1 server with (delet\$3 or remov\$3) with process \$4 )                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>09:03 |
| S41 | 1  | @ad<="20010205" and (transformation near4 server with (delet\$3 or remov\$3) with process \$4 )                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>09:03 |
| S42 | 3  | @ad<="20010205" and (transformation with server with (delet\$3 or remov\$3) with process \$4 )                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>09:03 |
| S43 | 1  | (vehicle ) same server and @ad<="20010205" and (session with (delet\$3 or remov\$3) with process\$4 )                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>09:08 |

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| S44 | 15      | (vehicle ) and (log-in with authoriz\$5) and @ad<="20010205" and (portable or wireless) and location\$1 and time and (delet\$3 or remov\$4)        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>09:15 |
| S45 | 52296   | @ad<="20010205" and (portable or wireless) and (location\$1 and time) and (delet\$3 or remov\$4 or eras\$4)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:19 |
| S46 | 3072068 | ((delet\$3 or remov\$4) or eras\$4) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:28 |
| S47 | 2987442 | ((delet\$3 or remov\$4) or eras\$4 same (location\$1 or geographi\$3)) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:29 |
| S48 | 150386  | ((((delet\$3 or remov\$4) or eras\$4) same (location\$1 or geographi\$3)) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:29 |
| S49 | 11682   | (((((delet\$3 or remov\$4) or eras\$4)with process\$3) same (location\$1 or geographi\$3)) and @ad<="20010205"                                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:30 |
| S50 | 1232    | (vehicle or airplane or aircraft) and (((delet\$3 or remov\$4) or eras\$4)with process\$3) same (location\$1 or geographi\$3)) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/04<br>17:13 |

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| S51 | 0  | (vehicle or airplane or aircraft) and (((((delet\$3 or remov\$4) or eras\$4) near3 infromation\$1)with process\$3) same (location\$1 or geographi\$3)) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:31 |
| S52 | 27 | (vehicle or airplane or aircraft) and (((((delet\$3 or remov\$4) or eras\$4) near3 information\$1)with process\$3) same (location\$1 or geographi\$3)) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:51 |
| S53 | 2  | ("6549130").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:52 |
| S54 | 2  | ("4642775").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:54 |
| S55 | 0  | ("60910628").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:54 |
| S56 | 4  | ((("0000006") or ("0910628"))).PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>10:54 |
| S57 | 3  | ("6910628").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>11:12 |



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| S58 | 2   | ("4642775").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>11:31 |
| S59 | 191 | (vehicle\$1 or airplane\$1 or aircraft\$1) and (remot\$3 with allocat\$3)and (remov\$3 or delet\$3 or eras\$3) and @ad<="20010205"   | USPAT  | OR | OFF | 2005/09/06<br>11:34 |
| S60 | 213 | (vehicle\$1 or airplane\$1 or aircraft\$1) and (remot\$3 with allocat\$3)and (remov\$3 or delet\$3 or eras\$3) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>11:34 |
| S61 | 85  | (vehicle\$1 or airplane\$1 or aircraft\$1) and (remot\$3 with allocat\$3)and ((remov\$3 or delet\$3 or eras\$3)with information) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>11:36 |
| S62 | 62  | (vehicle\$1 or airplane\$1 or aircraft\$1) and (remot\$3 with allocat\$3)and ((remov\$3 or delet\$3 or eras\$3)with information) and @ad<="20010205" and (authenticat\$4 or authoriz\$3)                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>11:37 |
| S63 | 36  | (vehicle\$1 or airplane\$1 or aircraft\$1) and (remot\$3 with allocat\$3)and ((remov\$3 or delet\$3 or eras\$3)with information) and @ad<="20010205" and (authenticat\$4 or authoriz\$3) and (access\$3 near1 code\$1) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>11:54 |
| S64 | 159 | (vehicle\$1 or airplane\$1 or aircraft\$1) and ((remov\$3 or delet\$3 or eras\$3)with information) and @ad<="20010205" and (authenticat\$4 or authoriz\$3) and (access\$3 near1 code\$1)                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:03 |

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| S65 | 32   | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3)with information) and @ad<="20010205" and (authenticat\$4 or authoriz\$3) and (access\$3 near1 code\$1)                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:21 |
| S66 | 16   | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3)with information) and @ad<="20010205" and (authenticat\$4 or authoriz\$3) and (access\$3 near1 code\$1) and satellite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:34 |
| S67 | 3827 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3)with information) and @ad<="20010205" (access\$3 near1 code\$1) and satellite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:34 |
| S68 | 5791 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with (location or geographic \$4 near1 information)) and @ad<="20010205" (access\$3 near1 code\$1) and satellite       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:35 |
| S69 | 2697 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) near1 information)) and @ad<="20010205" (access\$3 near1 code\$1) and satellite     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:35 |
| S70 | 0    | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) near1 information)) and @ad<="20010205" and (access\$3 near1 code\$1) and satellite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:35 |

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| S71 | 31 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) near1 information)) and @ad<="20010205"                                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:36 |
| S72 | 9  | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) near1 information)) and @ad<="20010205" and (authentica\$3 or authoriz\$4) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:42 |
| S73 | 31 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) near1 information)) and @ad<="20010205"                                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:43 |
| S74 | 0  | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and (automati\$4 near1 (remov\$3 or delet\$3 or eras\$3) with ((location or geographic\$4) near1 information)) and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:43 |
| S75 | 0  | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and (immediat\$4 near1 (remov\$3 or delet\$3 or eras\$3) with ((location or geographic\$4) near1 information)) and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:44 |
| S76 | 31 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) near1 information)) and @ad<="20010205"                                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:45 |
| S77 | 30 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) near1 data)) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>12:45 |

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| S78 | 27 | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) adj data)) and @ad<="20010205"               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2005/09/06<br>12:46 |
| S79 | 7  | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) adj data)) and @ad<="20010205" and satellite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2005/09/06<br>12:52 |
| S80 | 18 | (vehicle\$1 or airplane\$1 or aircraft\$1) and (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) adj data)) and @ad<="20010205" and satellite  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2005/09/06<br>12:58 |
| S81 | 32 | (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic \$4) adj data)) and @ad<="20010205" and satellite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2005/09/06<br>12:59 |
| S82 | 13 | GPS and (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic\$4) adj data)) and @ad<="20010205" and satellite  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2005/09/06<br>13:02 |
| S83 | 13 | GPS and ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic\$4) adj data)) and @ad<="20010205" and satellite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2005/09/06<br>13:02 |
| S84 | 32 | GPS and ((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) adj data)) and @ad<="20010205" and satellite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2005/09/06<br>13:07 |

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| S85 | 140 | GPS and((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) adj data) same expir\$5 or timeout) and @ad<="20010205" and satellite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:07 |
| S86 | 7   | GPS and((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) adj data) same (expir\$5 or timeout)) and @ad<="20010205" and satellite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:10 |
| S87 | 8   | ((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) adj data) same (expir\$5 or timeout)) and @ad<="20010205" and satellite        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:10 |
| S88 | 8   | ((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) near3 data) same (expir\$5 or timeout)) and @ad<="20010205" and satellite      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:10 |
| S89 | 15  | ((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) with data) same (expir\$5 or timeout)) and @ad<="20010205" and satellite       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:12 |
| S90 | 69  | ((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) with data) same (expir\$5 or timeout)) and @ad<="20010205"                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:12 |
| S91 | 0   | ((remov\$3 or delet\$3 or eras\$3) near1 ((location or geographic\$4) with data) same (expir\$5 or timeout)) and @ad<="20010205"                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:12 |

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| S92 | 307 | ((remov\$3 or delet\$3 or eras\$3) and ((location or geographic\$4) with data) same (expir\$5 or timeout)) and @ad<="20010205"              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:12 |
| S93 | 19  | ((remov\$3 or delet\$3 or eras\$3) with ((location or geographic\$4) with data) same (expir\$5 or timeout)) and @ad<="20010205"             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:17 |
| S94 | 1   | ((remov\$3 or delet\$3 or eras\$3) near2 ((location or geographic\$4) with data) same (expir\$5 or timeout)) and @ad<="20010205"            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:18 |
| S95 | 0   | ((remov\$3 or delet\$3 or eras\$3) near2 ((location or geographic\$4) near1 data) same (expir\$5 or timeout)) and @ad<="20010205"           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:19 |
| S96 | 3   | ((remov\$3 or delet\$3 or eras\$3) near2 ((location or geographic\$4) near1 information\$1) same (expir\$5 or timeout)) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:44 |
| S97 | 92  | (remov\$3 or delet\$3 or eras\$3) near2 ((location or geographic\$4) near1 information\$1) and @ad<="20010205"                              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:44 |
| S98 | 40  | (remov\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) and @ad<="20010205"                                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:44 |

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|------|----|---|--|----|-----|---------------------|
| S99  | 0  | vehicle\$1 and(remove\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) and @ad<="20010205"                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:44 |
| S100 | 3  | pgs and (remove\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) and @ad<="20010205"                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:46 |
| S101 | 40 | (remove\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) and @ad<="20010205"                                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:52 |
| S102 | 0  | (automatic\$3 with (remove\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1)) and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:47 |
| S103 | 0  | (remove\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) same (end\$4 near1 communication) and @ad<="20010205"     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:49 |
| S104 | 0  | (remove\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) same (finish near1 communication) and @ad<="20010205"     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:49 |
| S105 | 0  | (remove\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) same (finish \$3 near1 communication) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:49 |

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|------|---|--|--|----|-----|---------------------|
| S106 | 0 | (remov\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) same (over near1 communication) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:49 |
| S107 | 0 | (remov\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) same (over near3 communication) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:50 |
| S108 | 0 | (remov\$3 or delet\$3 or eras\$3) adj ((location or geographic\$4) near1 information\$1) same (over with communication) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:50 |
| S109 | 3 | ("6910628").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:55 |
| S110 | 2 | ("6430488").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:57 |
| S111 | 0 | ("gpsand(((locationorgeographic)near2position\$1)with(adjust\$3adjtime))and@ad<="20010205").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>13:59 |
| S112 | 0 | gps and (((location or geographic) near2 position\$1) with (adjust\$3 adj time)) and @ad<="20010205"   | USPAT  | OR | OFF | 2005/09/06<br>14:00 |



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| S113 | 0     | gps and (((location or geographic) near2 position\$1) with (adjust\$3 adj time)) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:00 |
| S114 | 0     | gps and (((location or geographic) near2 position\$1) same (adjust\$3 adj time)) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:00 |
| S115 | 0     | (((location or geographic) near2 position\$1) same (adjust\$3 adj time)) and @ad<="20010205"           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:00 |
| S116 | 0     | (((location or geographic) near2 position\$1) with time) and @ad<="20010205"                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:01 |
| S117 | 80860 | (((location or geographic) with time) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:01 |
| S118 | 1     | PGS and ((remote\$3 near1 access) same ((location\$ or geographic) with time)) and @ad<="20010205"     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:03 |
| S119 | 12    | vehicle and ((remote\$3 near1 access) same ((location\$ or geographic) with time)) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:04 |

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| SI20 | 0     | vehicle and ((remote\$3 near1 access) same ((location\$ or geographic) with updated near1 time)) and @ad<="20010205"        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:05 |
| SI21 | 0     | vehicle and ((remote\$3 near1 access) same ((location\$ or geographic) with specific\$3 near1 time)) and @ad<="20010205"    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:05 |
| SI22 | 0     | vehicle and ((remote\$3 near1 access) same ((location\$ or geographic) with updated near1 date)) and @ad<="20010205"        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:05 |
| SI23 | 0     | vehicle and ((remote\$3 near1 access) same ((location\$ or geographic) with itime)) and @ad<="20010205"                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:05 |
| SI24 | 12    | vehicle and ((remote\$3 near1 access) same ((location\$ or geographic) with time)) and @ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:06 |
| SI25 | 11921 | vehicle and (((location\$ or geographic) with time)) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:06 |
| SI26 | 51    | (vehicle\$1 or airplane\$1 or aircraft\$1) and (((location\$ or geographic) with (updated near1 time))) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/06<br>14:12 |

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|------|---------|---|--|----|-----|---------------------|
| S127 | 1       | ("6549130").PN.   | USPAT; USOCR   | OR | OFF | 2005/09/06<br>14:18 |
| S128 | 1       | ("6430499").PN.   | USPAT; USOCR   | OR | OFF | 2005/09/06<br>14:19 |
| S129 | 1       | ("6430488").PN.   | USPAT; USOCR   | OR | OFF | 2005/09/06<br>14:26 |
| S130 | 0       | ("2001005178").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/06<br>14:26 |
| S131 | 1       | ("20010005178").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/06<br>14:26 |
| S132 | 0       | ("20010205644").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/09<br>08:17 |
| S133 | 1       | ("20040205644").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/09<br>08:30 |
| S134 | 1       | ("6697825").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/09<br>09:52 |
| S135 | 1       | ("20040205644").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2005/09/09<br>11:46 |
| S240 | 0       | ("(authoriz\$3near1token)<br>andvehicleand@ad<=20010523").PN. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/22<br>14:39 |
| S241 | 7594030 | (authoriz\$3 near1 token) and vehicle<br>and@ad<="20010523"   | USPAT  | OR | OFF | 2006/03/22<br>14:39 |
| S242 | 27      | (authoriz\$3 near1 token) and vehicle and<br>@ad<="20010523"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>14:50 |
| S243 | 1       | ("5,867,802").PN.   | USPAT; USOCR   | OR | OFF | 2006/03/22<br>14:57 |

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|------|------|---|--|----|-----|---------------------|
| S244 | 68   | (car or vehicle).ti. and authorize\$3 and electronic<br>near1 keys and @ad<="20010523"                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>15:27 |
| S245 | 1    | ("6430488").PN.   | USPAT; USOCR   | OR | OFF | 2006/03/22<br>15:28 |
| S246 | 8    | (car\$1 or vehicle\$1) and (authorize\$3 with range<br>with time with location\$1) and<br>@ad<="20010523" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>15:41 |
| S247 | 1    | ("20020107916").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/03/22<br>16:31 |
| S248 | 1246 | smartcard and @ad<="20010523"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>16:31 |
| S249 | 55   | smartcard and (car with rent\$3) and<br>@ad<="20010523"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>16:32 |
| S250 | 15   | smartcard and (car with rent\$3) and authorize\$3<br>and @ad<="20010523"                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>16:35 |
| S251 | 0    | smartcard and (vehicle with rent\$3) and<br>authorize\$3 and @ad<="20010523"                              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>16:35 |

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| S252 | 0 | electronic with key and (vehicle with rent\$3) and<br>authoriza\$3 and @ad<="20010523"    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>16:36 |
| S253 | 0 | electronic with key and (vehicle\$1 with rent\$3)<br>and authoriza\$3 and @ad<="20010523" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/22<br>17:13 |
| S254 | 0 | ("20020107929").PN.   | USPAT; USOCR   | OR | OFF | 2006/03/22<br>17:13 |
| S255 | 0 | ("20020107929").PN.   | USPAT; USOCR   | OR | OFF | 2006/03/22<br>17:13 |
| S256 | 2 | ("20020107929").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/22<br>17:40 |
| S257 | 2 | ("20040039795").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/22<br>17:41 |
| S258 | 2 | ("6026433").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/22<br>18:04 |
| S259 | 2 | ("20020178223").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/22<br>18:14 |

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|------|-----|--|--|----|-----|---------------------|
| S260 | 2   | ("6,697,825").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/22<br>18:25 |
| S261 | 338 | ((vehicle\$1 or car\$1) and control\$3).ti. and notif<br>\$5 and @ad<="20010205"                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28<br>14:55 |
| S262 | 12  | ((vehicle\$1 or car\$1) and control\$3).ti. and notif<br>\$5 with passenger\$1 and @ad<="20010205"             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28<br>14:57 |
| S263 | 4   | ((vehicle\$1 or car\$1) and control\$3).ti. and notif<br>\$5 with valid\$4 and @ad<="20010205"                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28<br>14:59 |
| S264 | 0   | ((vehicle\$1 or car\$1) and control\$3).ab. and notif<br>\$5 with valid\$4 with drivers and<br>@ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28<br>15:00 |
| S265 | 22  | ((vehicle\$1 or car\$1) and control\$3).ab. and notif<br>\$5 with drivers and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28<br>15:05 |
| S266 | 791 | ((vehicle\$1 or car\$1) with control\$3)and notif\$5<br>with drivers and @ad<="20010205"                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/28<br>15:06 |

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| S267 | 580 | ((vehicle\$1 ) with control\$3) and notif\$5 with drivers and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:06 |
| S268 | 148 | ((vehicle\$1 ) with control\$3) same notif\$5 with drivers and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:17 |
| S269 | 0   | ((vehicle\$1 ) with control\$3) same notif\$5 with drivers with authoriz\$4 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:06 |
| S270 | 0   | ((vehicle\$1 ) with control\$3) same (notif\$5 with drivers with valid\$5) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:07 |
| S271 | 1   | ((vehicle\$1 ) with control\$3) same (messages with drivers with valid\$5) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:08 |
| S272 | 0   | ((car\$1) with control\$3) same (messages with drivers with valid\$5) and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:08 |
| S273 | 0   | ((vehicle\$1) with control\$3) same (notif\$4 with drivers same valid\$5) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:08 |

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| S274 | 148 | ((vehicle\$1) with control\$3) same (notif\$4 with drivers ) and @ad<="20010205"           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:10 |
| S275 | 0   | ((vehicle\$1) with control\$3) same (notif\$4 with drivers with use) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:10 |
| S276 | 11  | ((vehicle\$1) with control\$3) same (notif\$4 with drivers with us\$3) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:12 |
| S277 | 0   | ((vehicle\$1) with control\$3) same (notif\$4 with authenti\$4) and @ad<="20010205"        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:13 |
| S278 | 0   | ((vehicle\$1) with control\$3) same (notif\$4 with valid\$4) and @ad<="20010205"           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:13 |
| S279 | 0   | (notif\$5 with drivers with authoriza\$4 )and @ad<="20010205"                              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:17 |
| S280 | 9   | (notif\$5 with drivers with authoriz\$4 )and @ad<="20010205"                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:21 |



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| S281 | 1    | (notif\$5 with passenger\$1 with authoriz\$4 )and @ad<="20010205"             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:22 |
| S282 | 18   | (notif\$5 with drive\$1 with valid\$4 )and @ad<="20010205"                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:26 |
| S283 | 8    | (notif\$5 with driver\$1 with valid\$4 )and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:27 |
| S284 | 2106 | (notif\$5 with driver\$1 )and @ad<="20010205"                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:27 |
| S285 | 652  | vehicle same (notif\$5 with driver\$1 )and @ad<="20010205"                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:27 |
| S286 | 221  | (vehicle near1 control\$3) and (notif\$5 with driver\$1 )and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:28 |
| S287 | 196  | (vehicle near1 control\$3) and (notif\$5 near3 driver\$1 )and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28<br>15:29 |

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| S288 | 0 | (vehicle near1 control\$3) and (notif\$5 near3 driver\$1 with authoriz\$4 )and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/28<br>15:30 |
| S289 | 3 | (notif\$5 near3 driver\$1 with authoriz\$4 )and @ad<="20010205"                                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/28<br>15:47 |
| S290 | 1 | ("6232874").PN.  | USPAT; USOCR   | OR | OFF | 2006/03/28<br>15:47 |
| S291 | 1 | ("6421781").PN.  | USPAT; USOCR   | OR | OFF | 2006/08/07<br>15:17 |
| S292 | 1 | ("6232874").PN.  | USPAT; USOCR   | OR | OFF | 2006/08/07<br>15:53 |
| S293 | 1 | ("20040088374").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>15:56 |
| S294 | 1 | ("20030005324").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:31 |
| S295 | 1 | ("6954786").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:34 |
| S296 | 1 | ("20020143824").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:35 |
| S297 | 0 | ("20010143824").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:41 |
| S298 | 1 | ("20040133640:").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:48 |
| S299 | 2 | ((("20030055892") or ("20030191828"))).PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:49 |
| S300 | 1 | ("20040071099").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:52 |

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| S301 | 1     | ("20040039781").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/08/07<br>17:52 |
| S302 | 17092 | (in with side with vehicle) and<br>@ad<="20010205"                                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02<br>14:35 |
| S303 | 4449  | (in with side with vehicle).ab. and<br>@ad<="20010205"                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02<br>14:35 |
| S304 | 258   | (in with side with vehicle).ab. and external and<br>@ad<="20010205"                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02<br>14:36 |
| S305 | 0     | (in with side with vehicle).ab. and external and<br>authorizations and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02<br>14:36 |
| S306 | 1     | (in with side with vehicle).ab. and external and<br>authorizations and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02<br>14:36 |
| S307 | 16    | (in with side with vehicle) and external and<br>authorizations and @ad<="20010205"     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>14:53 |

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| S308 | 10 | (in with side with (vehicle car)) and (external portable) and authorizations and rights and @ad<="20010205"            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02<br>14:50 |
| S309 | 39 | (in with side with vehicle) and (confirm\$3 with (rights authoriz\$4)) and @ad<="20010205"                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>13:14 |
| S310 | 2  | ("6552649").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/03<br>13:14 |
| S311 | 36 | (in with side with vehicle) and (protalbe wireless with (key token "id" "identification") and @ad<="20010205"          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>16:46 |
| S312 | 52 | (in with side with vehicle) and (protalbe wireless mobile) with (keys token "id" "identification") and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>16:47 |
| S313 | 2  | (in with side with vehicle) same(protalbe wireless mobile) with (keys token "id" "identification") and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>17:32 |
| S314 | 2  | ("6,664,899").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/03<br>18:28 |

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| S315 | 2     | ("5465079").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/03<br>18:28 |
| S316 | 14799 | (compar\$3 evaluat\$) with ("using" "used" "use")<br>with (condition\$1 right\$1) and<br>@ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>18:30 |
| S317 | 168   | (vehicle with right\$1) and (compar\$3 evaluat\$<br>mapp\$3) with ("using" "used" "use") with<br>(condition\$1 right\$1) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>18:31 |
| S318 | 25    | (vehicle with right\$1).ab. and (compar\$3 evaluat\$<br>mapp\$3) with ("using" "used" "use") with<br>(condition\$1 right\$1) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>18:32 |
| S319 | 179   | (vehicle with control\$3).ab. and (compar\$3 evaluat\$<br>mapp\$3) with ("using" "used" "use") with<br>(condition\$1 right\$1) and<br>@ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>18:36 |
| S320 | 145   | (vehicle with control\$3) same (compar\$3 evaluat\$<br>mapp\$3) with ("using" "used" "use") with<br>(condition\$1 right\$1) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>18:38 |
| S321 | 19    | (vehicle with control\$3) same (compar\$3 evaluat\$<br>mapp\$3) with ("using" "used" "use") with<br>(condition\$1 right\$1) and ((identical\$3 match\$3)<br>with (conditions rights)) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/03<br>19:32 |

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| S322 | 3        | ("6700476").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/03<br>19:32 |
| S323 | 3        | ("6700476").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/03<br>19:53 |
| S324 | 20318801 | ((car\$1 vehicle\$1 airplane craft) with (remote<br>portable wireless)near2 authoriz\$4 )<br>@ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/04<br>14:11 |
| S325 | 62       | ((car\$1 vehicle\$1 airplane craft) with (remote<br>portable wireless)near2 authoriz\$4 ) and<br>@ad<="20010205"                                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/04<br>14:11 |
| S326 | 12791    | ((car\$1 vehicle\$1 airplane craft) with (remote<br>portable wireless)near2 (key\$1 control\$3 tokens<br>card\$1) ) and @ad<="20010205"              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:12 |
| S327 | 647      | ((car\$1 vehicle\$1 airplane craft) with (remote<br>portable wireless)near2 (control\$3 tokens card<br>\$1) with display\$3) and @ad<="20010205"     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:13 |
| S328 | 217      | ((car\$1 vehicle\$1 airplane craft) with (remote<br>portable wireless)near2 (control\$3 tokens card<br>\$1) with display\$3).ab. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:13 |

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| S329 | 111 | ((car\$1 vehicle\$1t) with (remote protable wireless)near2 (control\$3 tokens card\$1) with display\$3).ab. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/04<br>14:13 |
| S330 | 212 | ((car\$1 vehicle\$1) with (remote protable wireless)near2 (control\$3 tokens card\$1) with display\$3).ab. and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/04<br>14:13 |
| S331 | 48  | ((car\$1 vehicle\$1) with (remote protable wireless)near2 (controller) with display\$3).ab. and @ad<="20010205"                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/04<br>14:18 |
| S332 | 10  | ((car\$1 vehicle\$1) with (remote protable wireless)near2 (controller) with screen\$3).ab. and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/04<br>14:19 |
| S333 | 26  | ((car\$1 vehicle\$1) with (remote protable wireless) adj2 (controller) with screen\$3) and @ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/04<br>14:31 |
| S334 | 4   | ((car\$1 vehicle\$1) same (remote protable wireless) adj2 (controller) with touch\$3 near2 screen\$3) and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/04<br>14:32 |
| S335 | 23  | ((car\$1 vehicle\$1) with (remote protable wireless) adj2 (touch\$3 screen\$3)) and @ad<="20010205"                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/04<br>14:38 |

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| S336 | 222 | ((car\$1 vehicle\$1) with (remote protable wireless) adj2 (display\$3 screen)) and @ad<="20010205"                                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:39 |
| S337 | 61  | ((car\$1 vehicle\$1) with (remote protable wireless) adj2 (display\$3 screen)).ab. and @ad<="20010205"                                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:53 |
| S338 | 72  | (vehicle car).ti. and ((car\$1 vehicle\$1) with (remote protable wireless) adj2 (display\$3 screen)) and @ad<="20010205"                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:53 |
| S339 | 8   | (vehicle car).ti. and ((car\$1 vehicle\$1) with (remote protable wireless) adj2 (display\$3 screen) with controller) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:54 |
| S340 | 91  | (vehicle car).ti. and ((car\$1 vehicle\$1) with (remote protable wireless) with (display\$3 screen) with controller) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/04<br>14:54 |
| S341 | 117 | ((portable with rights)) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/08<br>18:40 |
| S342 | 253 | ((portable with rights with (displays screens)) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08<br>18:40 |



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| S343 | 4   | ((portable with rights with (displays screens))) same vehicle\$1 and @ad<="20010205"                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08<br>18:43 |
| S344 | 16  | ((((remot\$ wireless) with rights with (displays screens))) same vehicle\$1 and @ad<="20010205"                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08<br>18:45 |
| S345 | 0   | ((((remot\$ wireless) with control with (displays screens))) same vehicle\$1 and @ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08<br>18:45 |
| S346 | 697 | ((((remot\$ wireless) with control\$3 with (displays screens))) same vehicle\$1 and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08<br>18:46 |
| S347 | 512 | ((((remot\$ wireless) with control\$3 with (displays screens))) with vehicle\$1 and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08<br>18:46 |
| S348 | 512 | ((((remot\$ wireless handheld\$3) with control\$3 with (displays screens))) with vehicle\$1 and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08<br>18:46 |
| S349 | 152 | (((((remot\$ wireless handheld\$3) with control\$3 with (displays screens))) with vehicle\$1).ab. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08<br>19:07 |

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| S350 | 107 | (((((remot\$ wireless handheld\$3) with control\$3 with (displays screens))) with car\$1).ab. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08<br>19:08 |
| S351 | 2   | ("5698906").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:09 |
| S352 | 2   | ("6232874").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:10 |
| S353 | 2   | ("6664899").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:11 |
| S354 | 2   | ("6275231").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:12 |
| S355 | 2   | ("6664899").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:14 |
| S356 | 2   | ("6549130").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:16 |

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| S357 | 2    | ("6868170").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:16 |
| S358 | 2    | ("6575231").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:17 |
| S359 | 2    | ("6868170").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:22 |
| S360 | 2    | ("6275231").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:24 |
| S361 | 2    | ("5698906").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/11<br>19:25 |
| S362 | 8780 | (remot\$4 wireless portable) with (vehicle\$3<br>transport\$ aircraft airplane\$4 ship train\$4) with<br>control\$4 and @ad<="20010205"                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/15<br>21:36 |
| S363 | 109  | ((remot\$4 wireless portable) with (vehicle\$3<br>transport\$ aircraft airplane\$4 ship train\$4) with<br>control\$4 with display\$4).ab. and<br>@ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/15<br>22:09 |

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| S364 | 35   | ((remot\$4 wireless portable ) with keys with (vehicle\$3 transport\$ aircraft airplane\$4 ship train\$4) with controll\$4 with (display\$4 screen\$4 windows panels)) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | ON  | 2007/11/15<br>22:10 |
| S365 | 1    | ("5521443").PN.  | USPAT; USOCR  | OR | OFF | 2007/12/02<br>15:14 |
| S366 | 1359 | (portable wireless) with controllers and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2007/12/02<br>15:17 |
| S367 | 0    | (portable wireless) with controllers with passenger\$1 and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2007/12/02<br>15:18 |
| S368 | 180  | (portable wireless) with controllers with (passenger\$1 drivers) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | ON  | 2007/12/02<br>15:37 |
| S369 | 6    | (portable wireless) with controllers with (passenger\$1 drivers) with identifications and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | ON  | 2007/12/02<br>15:41 |
| S370 | 9    | (portable wireless) with controllers with (passenger\$1 drivers) with codes and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | ON  | 2007/12/02<br>15:44 |

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| S371 | 9 | (portable wireless) with controllers with (passenger\$1 drivers)with codes and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/02<br>15:44 |
| S372 | 4 | (portable wireless) with controllers with (passenger\$1 drivers)with id\$3 and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/02<br>15:45 |
| S373 | 0 | (portable wireless) with controllers with (passenger\$1 drivers)with authori\$6 and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/02<br>15:45 |
| S374 | 0 | (portable wireless) with controllers with (passenger\$1 drivers)with authoriz\$3 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/02<br>15:45 |
| S375 | 2 | (portable wireless) with controllers with (passenger\$1 drivers)same authoriz\$3 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/02<br>15:47 |
| S376 | 3 | (portable wireless) with controllers with (passenger\$1 drivers)same password\$3 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/02<br>15:48 |
| S377 | 4 | (portable wireless) same controllers same (passenger\$1 drivers)same password\$3 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/02<br>15:50 |

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| S379 | 6  | (portable wireless)with(passenger\$1 drivers)with password\$3 and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/02<br>15:54 |
| S380 | 0  | (portable wireless)with(passenger\$1 drivers)with identificaitons and @ad<="20010205"                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/02<br>15:54 |
| S381 | 41 | (portable wireless)same (passenger\$1 drivers) same password\$3 and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/03<br>06:44 |
| S383 | 9  | vehicle\$3 same (portable wireless)same controller \$1 same (passenger\$1 drivers)same identifications and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/02<br>18:18 |
| S384 | 1  | ("5565857").PN.  | USPAT; USOCR   | OR | OFF | 2007/12/03<br>06:07 |
| S385 | 1  | ("5828317").PN.  | USPAT; USOCR   | OR | OFF | 2007/12/03<br>06:11 |
| S386 | 1  | ("6552649").PN.  | USPAT; USOCR   | OR | OFF | 2007/12/03<br>06:33 |
| S387 | 1  | ("790015").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/03<br>06:34 |
| S388 | 1  | ("6256008").PN.  | USPAT; USOCR   | OR | OFF | 2007/12/03<br>06:35 |
| S389 | 0  | ("2001004733").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/03<br>06:35 |
| S390 | 0  | ("2001004733").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>06:36 |

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| S391 | 4   | ("2001004733").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/03<br>06:36 |
| S392 | 2   | ("2001004733").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/03<br>06:36 |
| S393 | 4   | ("2002004733").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/03<br>06:37 |
| S394 | 7   | ("2004004733").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/03<br>06:37 |
| S395 | 111 | vehicle\$3 same (portable wireless)same controller<br>\$1 same (passenger\$1 drivers) and<br>@ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/12/03<br>06:37 |
| S396 | 1   | ("5565857").PN.  | USPAT; USOCR  | OR | OFF | 2007/12/03<br>06:44 |

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|------|------|--|--|----|-----|---------------------|
| S397 | 5008 | (portable wireless mobile) with codes and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/03<br>06:45 |
| S398 | 1323 | (portable wireless mobile) with codes with (display\$1 panel\$1 screen\$1) and @ad<="20010205"                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/03<br>06:46 |
| S399 | 165  | (portable wireless mobile) with codes with (display\$1 panel\$1 screen\$1) same (car\$1 vehicle \$1) and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/03<br>06:47 |
| S400 | 43   | ((portable wireless mobile) with codes with (display\$1 panel\$1 screen\$1) same (car\$1 vehicle \$1)).ab. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/03<br>06:47 |
| S401 | 1    | ("6847957").PN.  | USPAT; USOCR   | OR | OFF | 2007/12/03<br>16:44 |
| S402 | 1    | ("6230201").PN.  | USPAT; USOCR   | OR | OFF | 2007/12/03<br>16:44 |
| S403 | 1    | ("20030088536").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>16:45 |
| S404 | 1    | ("6785728").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>16:45 |
| S405 | 1    | ("5872928").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>16:46 |
| S406 | 1    | ("6625750").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>16:46 |
| S407 | 1    | ("5944789").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>16:48 |



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| S408 | 1  | ("20020002704").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/12/03<br>16:51 |
| S409 | 0  | system with method with for with collaborative<br>with product with development | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/03<br>16:52 |
| S410 | 9  | system with method with collaborative with<br>product with development          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/03<br>16:53 |
| S411 | 26 | system with collaborative with product with<br>development                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/03<br>17:05 |
| S412 | 1  | ("6847957").PN.   | USPAT; USOCR  | OR | OFF | 2007/12/03<br>17:15 |
| S413 | 1  | ("20020154777").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/12/03<br>17:16 |
| S414 | 1  | ("6910221").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/12/03<br>17:16 |
| S415 | 1  | ("5659617").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/12/03<br>17:17 |
| S416 | 1  | ("20020069281").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/12/03<br>17:18 |
| S417 | 1  | ("6785815").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/12/03<br>17:19 |
| S418 | 1  | ("4924378").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/12/03<br>17:20 |

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| S419 | 1     | ("6496802").PN.                                   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>17:20 |
| S420 | 1     | ("6954786").PN.                                   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/03<br>17:20 |
| S421 | 1     | ("5659617").PN.                                   | USPAT; USOCR   | OR | OFF | 2007/12/04<br>15:13 |
| S422 | 1     | ("6910221").PN.                                   | USPAT; USOCR   | OR | OFF | 2007/12/04<br>17:06 |
| S423 | 1     | ("6,552,649").PN.                                 | USPAT; USOCR   | OR | OFF | 2007/12/04<br>17:07 |
| S424 | 0     | ("20020007306").PN.                               | USPAT; USOCR   | OR | OFF | 2007/12/04<br>17:07 |
| S425 | 1     | ("20020007306").PN.                               | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/04<br>17:08 |
| S426 | 1     | ("20010050620").PN.                               | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/04<br>17:09 |
| S427 | 1     | ("20010034573").PN.                               | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/04<br>17:10 |
| S428 | 1     | ("5565857").PN.                                   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/04<br>17:10 |
| S429 | 1     | ("6697103").PN.                                   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/04<br>17:11 |
| S430 | 1     | ("5521443").PN.                                   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/04<br>17:11 |
| S431 | 28613 | (portable with display\$3) and<br>@ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/04<br>17:13 |

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| S432 | 5680 | (portable with display\$3) and controller\$2 and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:14 |
| S433 | 6    | (portable with display\$3) with controller\$2 and (inside with vehicle\$1) and @ad<="20010205"              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:17 |
| S434 | 12   | (portable with display\$3) same controller\$2 and (inside with vehicle\$1) and @ad<="20010205"              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:19 |
| S435 | 68   | (portable with display\$3) same controller\$2 same vehicle\$1 and @ad<="20010205"                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:19 |
| S436 | 61   | (portable with display\$3) with (controller\$2 key \$1)with vehicle\$1 and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:20 |
| S437 | 21   | ((portable with display\$3) with (controller\$2 key \$1)with vehicle\$1).ab. and @ad<="20010205"            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:23 |
| S438 | 29   | ((((portable wireless) with display\$3) with (controller\$2 key\$1)with vehicle\$1).ab. and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>13:43 |

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| S439 | 98      | ((portable wireless) with display\$3) with (controller\$2 key\$1)with vehicle\$1) and @ad<="20010205"         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:32 |
| S440 | 3       | ((portable wireless) near2 display\$3) near2 (controller\$2 key\$1)with vehicle\$1) and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:33 |
| S441 | 1170511 | ((portable wireless) near2 display\$3) near2 (controller\$2 key\$1) sane vehicle\$1) and @ad<="20010205"      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:33 |
| S442 | 3       | ((portable wireless) near2 display\$3) near2 (controller\$2 key\$1) same vehicle\$1) and @ad<="20010205"      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:33 |
| S443 | 6       | vehicle\$1.ab. and (((portable wireless) near2 display\$3) near2 (controller\$2 key\$1) ) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:34 |
| S444 | 14      | vehicle\$1.ab. and (((portable wireless) near4 display\$3) near3 (controller\$2 key\$1) ) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:37 |
| S445 | 482     | ((portable wireless) near4 display\$3) near3 (controller\$2 key\$1) ) and @ad<="20010205"                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:37 |

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| S446 | 110   | ((portable wireless) near4 display\$3) near3 (controller\$2 key\$1) ).ab. and @ad<="20010205"                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:38 |
| S447 | 6     | ((portable wireless) near4 display\$3) near3 (controller\$2 key\$1) ) with (passengers drivers) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:40 |
| S448 | 13    | ((portable wireless) near4 display\$3) near3 (controller\$2 key\$1) ) same (passengers drivers) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:41 |
| S449 | 19    | ((portable wireless) near4 display\$3) near3 (controller\$2 key\$1) ) same (car\$1) and @ad<="20010205"             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:44 |
| S450 | 72237 | ((display\$3) near3 (controller\$2 key\$1) )and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:45 |
| S451 | 72237 | ((display\$3) near3 (controller\$2 key\$1) )and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:45 |
| S452 | 4720  | ((portable) near3 (controller\$2 key\$1) )and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/04<br>17:45 |

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| S453 | 97  | ((portable) near3 (controller\$2 key\$1) ) with screen\$3 and @ad<="20010205"               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/04<br>17:46 |
| S454 | 1   | ((portable) near3 (controller\$2 key\$1) ) with screen\$3 with vehicles and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/04<br>17:46 |
| S455 | 5   | ((portable) with(controller\$2 key\$1) ) with screen\$3 with vehicles and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/04<br>17:47 |
| S456 | 3   | ((wireless) with(controller\$2 key\$1) ) with screen\$3 with vehicles and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/04<br>17:47 |
| S457 | 1   | ("20020002704").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/05<br>13:47 |
| S458 | 1   | ("20020159437").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2007/12/05<br>13:48 |
| S459 | 16  | (car vehicle\$1) with rights with (phone\$1 PDA\$1) and @ad<="20010205"                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/06<br>13:46 |
| S460 | 277 | (car vehicle\$1) with controll\$3 with (phone\$1 PDA\$1) and @ad<="20010205"                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/06<br>13:46 |

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|------|-----|---|--|----|----|---------------------|
| S461 | 88  | (car vehicle\$1) with controll\$3 with (phone\$1 PDA\$1).ab. and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:30 |
| S462 | 877 | (car vehicle\$1) with (controll\$3 rights) with (phone\$1 PDA\$1 cards) and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:30 |
| S463 | 0   | (car vehicle\$1) with (controll\$3 near3 rights) with (phone\$1 PDA\$1 cards) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:30 |
| S464 | 0   | (car vehicle\$1) with (controll\$3 with rights) with (phone\$1 PDA\$1 cards) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:31 |
| S465 | 1   | (car vehicle\$1) with (controll\$3 with rights) same (phone\$1 PDA\$1 cards) and @ad<="20010205"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:31 |
| S466 | 120 | (car vehicle\$1) with (rights) same(phone\$1 PDA\$1 cards) and @ad<="20010205"                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:31 |
| S467 | 120 | (car vehicle\$1) with (rights) same (phone\$1 PDA\$1 cards) and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:31 |

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| S468 | 72     | ((car vehicle\$1) with (rights) with(phone\$1 PDA \$1 cards) and @ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:46 |
| S469 | 290576 | ((car vehicle\$1) with portable with rent\$4 cards) and @ad<="20010205"                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>14:46 |
| S470 | 5      | ((car vehicle\$1) with portable with rent\$4 with cards) and @ad<="20010205"                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:19 |
| S471 | 5      | ((car vehicle\$1) with (portable (hand\$3 near1 holder)) with rent\$4 with cards) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:22 |
| S472 | 8      | ((car vehicle\$1) with (portable (hand\$3 near1 holder)) same rent\$4 with cards) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:22 |
| S473 | 9      | ((car vehicle\$1) same (portable (hand\$3 near1 holder)) same rent\$4 with cards) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:23 |
| S474 | 24     | ((car vehicle\$1) and (portable (hand\$3 near1 holder)) same rights with cards) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:26 |



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| S475 | 7   | ((car vehicle\$1) with (portable (handheld)) same rights with cards) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:28 |
| S476 | 10  | ((car vehicle\$1) same (portable (handheld)) same rights with cards) and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:29 |
| S477 | 0   | ((car vehicle\$1) same rent\$3 with rights with (paid with cards)) and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:29 |
| S478 | 2   | ((car vehicle\$1) same rent\$3 with (paid with cards)) and @ad<="20010205"               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:30 |
| S479 | 176 | ((car vehicle\$1) same (paid with cards)) and @ad<="20010205"                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:30 |
| S480 | 7   | ((car vehicle\$1) same (paid with cards)) same portable and @ad<="20010205"              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:31 |
| S481 | 45  | ((car vehicle\$1) same (paid )) same portable and @ad<="20010205"                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:31 |

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| S482 | 27  | ((car vehicle\$1) with (paid )) same portable and @ad<="20010205"               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:33 |
| S483 | 1   | ((car vehicle\$1) with (pre-paid )) with rent\$5 and @ad<="20010205"            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:34 |
| S484 | 1   | ((car vehicle\$1) same (pre-paid )) with rent\$5 and @ad<="20010205"            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:34 |
| S485 | 266 | ((car vehicle\$1) same cards with rent\$5) and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:35 |
| S486 | 62  | ((car vehicle\$1) same cards with rent\$5).ab. and @ad<="20010205"              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:35 |
| S487 | 7   | ((car vehicle\$1) same cards with rent\$5).ab. and right\$3 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:36 |
| S488 | 850 | ((car vehicle\$1) same cards with rent\$5)". and right\$3 and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:37 |

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|------|-----|---|--|----|----|---------------------|
| S489 | 87  | ((car vehicle\$1) same cards with rent\$5) and right\$3 and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:37 |
| S490 | 87  | ((car vehicle\$1) same cards with rent\$5) and right\$3 and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>15:37 |
| S491 | 61  | (car vehicle\$1) with cards with right\$5 and @ad<="20010205"                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>16:52 |
| S492 | 109 | (car vehicle\$1) with cards with authoriz\$4 and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>16:52 |
| S493 | 0   | (car vehicle\$1) with cards with authoriz\$4 with right\$1 and @ad<="20010205"    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>16:52 |
| S494 | 0   | (car vehicle\$1) with cards with authoriz\$4 same right\$1 and @ad<="20010205"    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>16:52 |
| S495 | 8   | (car vehicle\$1) with cards with authoriz\$4 same function\$1 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/06<br>17:01 |

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| S496 | 217 | ((car vehicle\$1) same display\$3 same cards same function\$1 and @ad<="20010205"                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/06<br>17:02 |
| S497 | 217 | ((car vehicle\$1) same display\$3 same cards same function\$1) and @ad<="20010205"                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/06<br>17:02 |
| S498 | 46  | ((car vehicle\$1) same display\$3 near4 cards same function\$1) and @ad<="20010205"                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/06<br>17:02 |
| S499 | 25  | ((car vehicle\$1) same display\$3 near2 cards same function\$1) and @ad<="20010205"                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/06<br>17:02 |
| S500 | 1   | ("6609658").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/07<br>20:43 |
| S501 | 1   | ("6,609,658").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/08<br>06:46 |
| S502 | 1   | ("6,609,658").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/09<br>03:28 |
| S503 | 1   | ("6,275,231").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/09<br>03:29 |
| S504 | 0   | "709"/\$.cls. and (in-flight and service\$1).ab. and authoriz\$3 with notifi\$4 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/09<br>03:33 |

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|------|----|---|--|----|----|---------------------|
| S505 | 0  | "709"/\$.ccls. and (in-flight and service\$1) and<br>authoriz\$3 with notifi\$4 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:33 |
| S506 | 4  | "709"/\$.ccls. and (vehicle and service\$1) and<br>authoriz\$3 with notifi\$4 and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:35 |
| S507 | 60 | (vehicle and service\$1) and authoriz\$3 with notifi<br>\$4 and @ad<="20010205"                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:35 |
| S508 | 1  | (vehicle and service\$1) and access with authoriz<br>\$3 with notifi\$4 and @ad<="20010205"         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:35 |
| S509 | 0  | (vehicle near2 inside) with authoriz\$3 with notifi<br>\$4 and @ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:35 |
| S510 | 0  | (vehicle near2 inside) same authoriz\$3 with notifi<br>\$4 and @ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:35 |
| S511 | 0  | (vehicle with rights ) same authoriz\$3 with notifi<br>\$4 and @ad<="20010205"                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:36 |

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| S512 | 3     | (vehicle same rights )same authoriz\$3 with notifi\$4 and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:36 |
| S513 | 5     | (vehicle same control\$4)same authoriz\$3 with notifi\$4 and @ad<="20010205"                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>03:40 |
| S514 | 28    | (vehicle with control\$4) and authoriz\$3 with notifi\$4 and @ad<="20010205"                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>08:21 |
| S515 | 58776 | (vehicle with control\$4) and zones with over notifi\$4 and @ad<="20010205"                                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>08:21 |
| S516 | 0     | (vehicle with control\$4) and zones with over with notifi\$4 and @ad<="20010205"                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>08:22 |
| S517 | 2     | (vehicle with control\$4) and (zones time period) with (invalid unauthoriz\$4) with notifi\$4 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>08:24 |
| S518 | 1     | (vehicle with control\$4) and (zones time period ranges) with (services) with notifi\$4 and @ad<="20010205"       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/09<br>08:25 |

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| S519 | 0   | (vehicle with control\$4) and (zones time period ranges) with (services) with outside same notifi \$4 and @ad<="20010205" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/09<br>08:26 |
| S520 | 10  | (vehicle with control\$4) and (zones time period ranges) with (services) with outside and @ad<="20010205"                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/09<br>08:32 |
| S521 | 7   | messages with (zones time period ranges) with (services) with outside and @ad<="20010205"                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/09<br>08:33 |
| S522 | 900 | messages with (zones time period ranges) with outside and @ad<="20010205"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/09<br>08:34 |
| S523 | 28  | (messages alerts) with (zones time period ranges) with outside with vehicle\$1 and @ad<="20010205"                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/09<br>08:51 |
| S524 | 1   | ("6,609,658").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/09<br>08:51 |
| S525 | 1   | ("5945936").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/09<br>14:07 |
| S526 | 1   | ("6060993").PN.   | USPAT; USOCR   | OR | OFF | 2007/12/09<br>14:07 |

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|------|-----|--|--|----|-----|---------------------|
| S527 | 0   | "709"/\$.ccis. and (on-plane and service\$1).ti.<br>and (@ad<="20010205" @riad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/18<br>10:18 |
| S528 | 3   | "709"/\$.ccis. and (in-flight and service\$1).ab.<br>and (@ad<="20010205" @riad<="20010205")   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/18<br>10:19 |
| S529 | 263 | (in-flight ) and authoriz\$5 and<br>(@ad<="20010205" @riad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/18<br>10:19 |
| S531 | 122 | (in-flight ) and authoriz\$5 and location\$1 and<br>time and (@ad<="20010205"<br>@riad<="20010205") and (portable or wireless)                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/06/18<br>10:20 |
| S532 | 17  | (in-flight ) and (authoriz\$5 with log\$3) and<br>(@ad<="20010205" @riad<="20010205") and<br>(portable or wireless) and location\$1 and time   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/06/18<br>10:20 |
| S533 | 67  | (vehicle ) same ( authoriz\$5) same server and<br>(@ad<="20010205" @riad<="20010205") and<br>(portable or wireless) and (delet\$3 or remov\$3) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/06/18<br>10:20 |
| S534 | 43  | (in-flight or airplane ) and (log-in) and<br>(@ad<="20010205" @riad<="20010205") and<br>(portable or wireless) and location\$1 and time        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/06/18<br>10:20 |



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| S535 | 48  | (in-flight or airplane ) and (log-in) and (@ad<="20010205" @riad<="20010205") and (portable or wireless) and location\$1 and time  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | ON  | 2008/06/18<br>10:20 |
| S536 | 107 | (vehicle ) same ( authoriz\$5) same server and (@ad<="20010205" @riad<="20010205")and (portable or wireless) and location\$1 and time  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2008/06/18<br>10:21 |
| S537 | 42  | (vehicle or airplane or aircraft) and (((delet\$3 or remov\$4) or eras\$4) near\$3 information\$1)with process\$3) same (location\$1 or geographi\$3)) and (@ad<="20010205" @riad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2008/06/18<br>10:21 |
| S538 | 67  | (vehicle ) and (log-in with system) and (@ad<="20010205" @riad<="20010205") and (portable or wireless) and location\$1 and time  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2008/06/18<br>10:21 |
| S539 | 22  | (vehicle ) and (log-in with system with authoriz \$5) and (@ad<="20010205" @riad<="20010205") and (portable or wireless) and location\$1 and time  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2008/06/18<br>10:21 |
| S540 | 107 | (vehicle ) same ( authoriz\$5) same server and (@ad<="20010205" @riad<="20010205") and (portable or wireless) and location\$1 and time   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2008/06/18<br>10:22 |
| S541 | 110 | (vehicle\$1 or airplane\$1 or aircraft\$1) and (remot \$3 with allocat\$3)and ((remov\$3 or delet\$3 or eras\$3)with information) and (@ad<="20010205" @riad<="20010205")                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR | OFF | 2008/06/18<br>10:22 |

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| S542 | 32    | (vehicle ) same server and (@ad<="20010205" @rlad<="20010205") and (server with (delet\$3 or remov\$3) with process\$4 )   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/18<br>10:22 |
| S543 | 100   | GPS and((remov\$3 or delet\$3 or eras\$3) same ((location or geographic\$4) adj data)) and (@ad<="20010205" @rlad<="20010205") and satellite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/18<br>10:23 |
| S544 | 69    | (vehicle\$1 or airplane\$1 or aircraft\$1) same (location\$1 or geographical\$3) and ((remov\$3 or delet\$3 or eras\$3)with information) and (@ad<="20010205" @rlad<="20010205") and (authentikat\$4 or authoriz\$3) and (access\$3 near1 code\$1) and satellite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/06/18<br>10:23 |
| S545 | 2     | ((("6609658") or ("6275231"))).PN.   | USPAT; USOCR   | OR | OFF | 2008/06/18<br>10:25 |
| S546 | 16306 | ((remov\$3 mobile portable) same controll\$4 same display\$4) and (@ad<="20010205" @rlad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/18<br>13:47 |
| S547 | 64    | ((remov\$3 mobile portable) same controll\$4 same display\$4 same passengers) and (@ad<="20010205" @rlad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/18<br>13:47 |
| S548 | 0     | ("200200164962").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/18<br>14:52 |
| S549 | 1     | ("20020164962").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/18<br>14:52 |
| S550 | 1     | ("20020107916").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/19<br>09:29 |

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| S551 | 1   | ("20020087701").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/19<br>09:31 |
| S552 | 0   | "709"/\$.ccls. and (deactiva\$4 same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205")               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/06/19<br>10:14 |
| S553 | 143 | (deactiva\$4 same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205")                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/06/19<br>10:14 |
| S554 | 185 | (deactiva\$4 same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205")                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>10:14 |
| S555 | 10  | (deactiva\$4 same (reconnect re-establish re-active)).ab. and (@ad<="20010205" @rlad<="20010205")                              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>10:15 |
| S556 | 100 | ((deactiva\$4 cut\$4) same (reconnect re-establish re-active)).ab. and (@ad<="20010205" @rlad<="20010205")                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>10:16 |
| S557 | 0   | ((((deactiva\$4 cut\$4) same authenticat) same (reconnect re-establish re-active)).ab. and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>10:17 |

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| S558 | 0  | ((((deactiva\$4 cut\$4) same authenticat) same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205"))                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:17 |
| S559 | 1  | ((((deactiva\$4 cut\$4) same valida\$4) same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205"))                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:17 |
| S560 | 1  | ((((deactiva\$4 cut\$4 abort\$4) same valida\$4) same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205"))                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:20 |
| S561 | 0  | ((((deactiva\$4 cut\$4 abort\$4) with valida\$4) same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205"))                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:21 |
| S562 | 1  | ((((deactiva\$4 cut\$4 abort\$4) same valida\$4) same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205"))                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:21 |
| S563 | 37 | ((((deactiva\$4 cut\$4 abort\$4) same server) same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205"))                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:21 |
| S564 | 0  | ((((deactiva\$4 cut\$4 abort\$4) same authenticate near2 (server host)) same (reconnect re-establish re-active)) and (@ad<="20010205" @rlad<="20010205")) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:22 |

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| S565 | 0    | ((deactiva\$4 cut\$4 abort\$4) same authenticate near2 (server host))same (connect establish active)) and (@ad<="20010205" @rlad<="20010205")               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:22 |
| S566 | 6    | ((deactiva\$4 cut\$4 abort\$4 disconnect\$4) same authenticate near2 (server host))same (connect establish active)) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:22 |
| S567 | 0    | ((release)near2 connections same authenticate near2 (server host))same (connect establish active)) and (@ad<="20010205" @rlad<="20010205")                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:26 |
| S568 | 1491 | ((release)near2 connections)same (connect establish active)) and (@ad<="20010205" @rlad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:27 |
| S569 | 11   | ((release)near2 connections)same (connect establish active) near2 sessions) and (@ad<="20010205" @rlad<="20010205")   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:27 |
| S570 | 95   | (release) with start\$4 near2 (connection sessions) and (@ad<="20010205" @rlad<="20010205")   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:35 |
| S571 | 151  | (release\$4) with start\$4 near2 (connection sessions) and (@ad<="20010205" @rlad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:35 |

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| S572 | 0   | ((release\$4) with start\$4 near2 (connection sessions) same portables and (@ad<="20010205" @rlad<="20010205"))       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:35 |
| S573 | 0   | ((release\$4) with start\$4 near2 (connection sessions) same portable and (@ad<="20010205" @rlad<="20010205"))        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:36 |
| S574 | 424 | ((release\$4) with start\$4 near2 (connection sessions) and portable and (@ad<="20010205" @rlad<="20010205"))         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:36 |
| S575 | 48  | ((release\$4) with start\$4 near2 (connection sessions) and portable and (@ad<="20010205" @rlad<="20010205"))         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:36 |
| S576 | 0   | ((release\$4) with start\$4 near2 (connection sessions).ab. and portable and (@ad<="20010205" @rlad<="20010205"))     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:36 |
| S577 | 34  | ((release\$4) with start\$4 near2 (connection sessions).ab. and (@ad<="20010205" @rlad<="20010205"))                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:37 |
| S578 | 1   | ((release\$4) with start\$4 near2 (connection sessions) same authenticat\$4) and (@ad<="20010205" @rlad<="20010205")) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:39 |

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| S579 | 0  | ((cut\$4) with start\$4 near2 (connection sessions) same authentical\$4) and (@ad<="20010205" @rlad<="20010205")        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:42 |
| S580 | 4  | ((disconnect\$4) with start\$4 near2 (connection sessions) same authentical\$4) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:42 |
| S581 | 0  | ((deactiv\$4\$4) with start\$4 near2 (connection sessions) same authentical\$4) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:43 |
| S582 | 0  | ((deactiva\$4) with start\$4 near2 (connection sessions) same authentical\$4) and (@ad<="20010205" @rlad<="20010205")   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:44 |
| S583 | 12 | ((complet\$4) with start\$4 near2 (connection sessions) same authentical\$4) and (@ad<="20010205" @rlad<="20010205")    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:44 |
| S584 | 5  | ((cut\$4) same start\$4 near2 (connection sessions) same authentical\$4) and (@ad<="20010205" @rlad<="20010205")        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:48 |
| S585 | 9  | ((disconnect\$4) same start\$4 near2 (connection sessions) same authentical\$4) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>10:48 |

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| S586 | 745 | (mobile with (connection sessions) same authenticat\$4) and (@ad<="20010205" @rlad<="20010205")       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:16 |
| S587 | 233 | (mobile with (sessions) same authenticat\$4) and (@ad<="20010205" @rlad<="20010205")                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:16 |
| S588 | 36  | (mobile with (sessions) same authenticat\$4 same complet\$4) and (@ad<="20010205" @rlad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:16 |
| S589 | 0   | ((disconnect adj3 authenticat\$4 adj3 (server host)) and (@ad<="20010205" @rlad<="20010205"))         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:26 |
| S590 | 7   | ((disconnect drop\$4) adj3 authenticat\$4 adj3 (server host)) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:26 |
| S591 | 7   | ((disconnect drop\$4) adj4 authenticat\$4 adj3 (server host)) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:28 |
| S592 | 40  | ((disconnect drop\$4) with authenticat\$4 adj3 (server host)) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:28 |



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| S593 | 11  | ((disconnect drop\$4 terminat\$4) adj3 connection with authenticat\$4 adj3 (server host)) and (@ad<="20010205" @rlad<="20010205")                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:44 |
| S594 | 14  | ((disconnect drop\$4 terminat\$4 close\$4 abort\$4) adj3 connection with authenticat\$4 adj3 (server host)) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>11:47 |
| S595 | 397 | ((mobile same (connections session) same authentic\$4)) and (@ad<="20010205" @rlad<="20010205")   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>13:36 |
| S596 | 57  | ((mobile same (connections session) same authentic\$4)).ab. and (@ad<="20010205" @rlad<="20010205")   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>13:36 |
| S597 | 0   | ((mobile and (disconnect\$4 drop\$5 releas\$4 abort\$4) adj3 (security authenticat) adj2 (server host))) and (@ad<="20010205" @rlad<="20010205")    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>13:50 |
| S598 | 1   | ((mobile and (disconnect\$4 drop\$5 releas\$4 abort\$4) adj3 (security authenticat) adj3 (server host))) and (@ad<="20010205" @rlad<="20010205")    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>13:51 |
| S599 | 42  | ((disconnect\$4 drop\$5 releas\$4 abort\$4)with (security authenticat) adj3 (server host)) and (@ad<="20010205" @rlad<="20010205")                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/19<br>14:25 |

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| S600 | 5  | ((disconnect\$4 drop\$5 releas\$4 abort\$4) with (security authenticat) adj3 (server host) and (mobile portal)) and (@ad<="20010205" @rlad<="20010205")         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>14:26 |
| S601 | 0  | ((disconnect\$4 drop\$5 releas\$4 abort\$4) near3 (security authenticat) adj3 (server host) near3 (links connections)) and (@ad<="20010205" @rlad<="20010205")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>14:31 |
| S602 | 14 | ((disconnect\$4 drop\$5 releas\$4 abort\$4) with (security authenticat) adj3 (server host) with (links connections)) and (@ad<="20010205" @rlad<="20010205")    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>14:32 |
| S603 | 22 | ((disconnect\$4 drop\$5 releas\$4 abort\$4) with (security authenticat\$3) adj3 (server host) with (links connections)) and (@ad<="20010205" @rlad<="20010205") | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/06/19<br>14:32 |
| S604 | 1  | ("6614811").PN.   | USPAT; USOCR   | OR | OFF | 2008/06/20<br>11:09 |
| S605 | 1  | ("6745240").PN.   | USPAT; USOCR   | OR | OFF | 2008/06/20<br>11:09 |
| S606 | 1  | ("6917626").PN.   | USPAT; USOCR   | OR | OFF | 2008/06/20<br>11:10 |
| S607 | 1  | ("20020065907").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/20<br>11:16 |
| S608 | 1  | ("6772437").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/20<br>11:17 |
| S609 | 1  | ("20020136203").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/20<br>11:17 |
| S610 | 1  | ("6678893").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2008/06/20<br>11:18 |

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| S611 | 1 | "6456701").PN. | USPAT; USOCR | OR | OFF | 2008/06/20<br>14:40 |
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